

HYDRAULIC ROCK BREAKER

V4700



POWER AND
VERSATILITY
FOR ALL JOBSITES

DESIGNED FOR 45 TO
80 TONS CARRIERS

MAXIMUM IMPACT FORCE SINCE
THE VERY FIRST BLOW

A TOOL WHICH FITTED
FOR ANY SITUATION

4.0 BREAKER

BENEFITS

- **Hydraulic accumulator:** no more regular nitrogen controls and recharges on jobsites.
- **Automatic lubrication:** cartridge grease pump mounted on breaker, or tank mounted on excavator.
- **Made in France:** superior quality steel and manufacturing excellence.
- **Dynamic energy adjustment:** two working positions automatically adjusted by the breaker.
- **Blank firing protection:** increased wear parts lifespan.
- **Cylinder sleeve:** reduced maintenance costs and increased piston guidance efficiency.
- **Reinforced housing:** HB400 bottom plates ensuring long lifespan even for the toughest working environments.



HYDRAULIC ROCK BREAKER

POWER AND VERSATILITY FOR ALL JOBSITES

WEIGHT & DIMENSIONS

WEIGHT (KG/LB)

| | | |
|-------------------------------|---------|--------|
| BREAKER | 3,704 | 8,166 |
| + MOUNTED TOOL | 4,059.6 | 8,950 |
| + MOUNTED ADAPTER PLATE (MAX) | 4,994 | 11,010 |

DIMENSIONS (MM/IN)

| | | |
|---|-------|-------|
| A | 2,514 | 99 |
| B | 843 | 33.2 |
| C | 550 | 21.7 |
| D | 700 | 27.6 |
| E | 122 | 4.8 |
| F | 3,357 | 132.2 |
| G | 817.4 | 32.2 |
| H | 1,010 | 39.8 |

OPERATING INFORMATION

| | |
|--------------------------------------|------------------------|
| CARRIER WEIGHT RANGE (MIN-MAX, MT) | 45 - 80 |
| OIL FLOW (MIN-MAX, L/MIN / GPM) | 280 - 380 73.9 - 100.3 |
| MAXIMUM OPERATING PRESSURE (BAR/PSI) | 185 2,683 |
| MAXIMUM BACK PRESSURE (BAR/PSI) | 15 217.5 |
| INPUT POWER (KW) | 117.2 |
| STRIKING FREQUENCY (MIN-MAX, BPM) | 210 - 430 |
| CLASSE D'IMPACT (PI-LB) | 13,000 |
| NOISE LEVEL /10M (DBA) | 95 |
| AUTOMATIC LUBRICATION | standard |
| SOUNDPROOFING | standard |
| INSPECTION KIT | standard |
| OMNI-M MONITORING SYSTEM | standard |

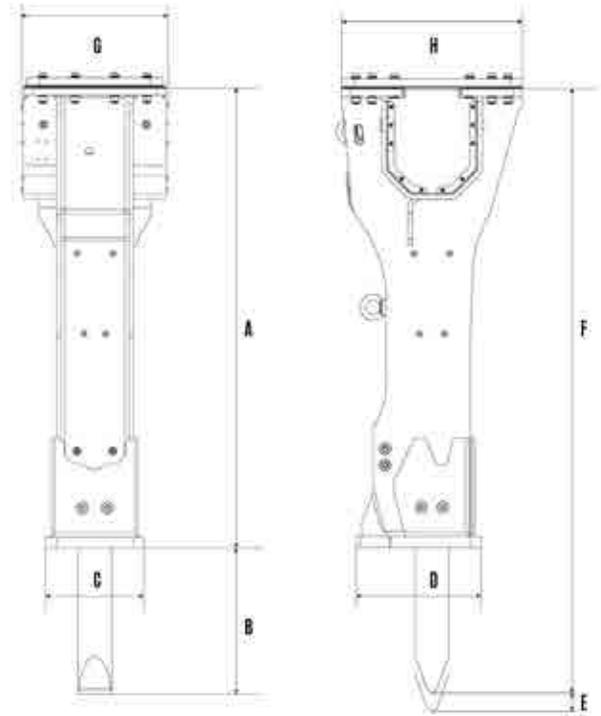
OPTIONS

PART NUMBER

| | |
|------------------------------------|--------------|
| SOFTSTART | 86778818 |
| PRESSURIZATION KIT | 86372505 |
| DUST SUPPRESSION KIT (WATER SPRAY) | 101134589 |
| ADAPTER PLATE | upon request |
| SPECIAL PAINTING | upon request |

TOOLS

| | | | | |
|------------------|---------------|---------------|---------------|---------------|
| DIAMETER (MM/IN) | 190 / 7.48 | 190 / 7.48 | 190 / 7.48 | 190 / 7.48 |
| LENGTH (MM/IN) | 1,660 / 63.35 | 1,660 / 63.35 | 1,660 / 63.35 | 1,660 / 63.35 |
| WEIGHT (KG/LB) | 335.8 / 741 | 324 / 714 | 341 / 752 | 355.6 / 785 |
| PART NUMBER | 86780301 | 86780327 | 86780285 | 86780319 |



CONSUMABLES

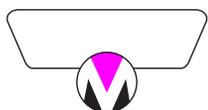
PART NUMBER

| | |
|----------------------------|-----------|
| GREASE CARTRIDGES (X20) | 86784758 |
| ABL2 GREASE BUCKET (18 KG) | 101095009 |
| ABLF GREASE BUCKET (18 KG) | 101095008 |

MAINTENANCE KITS

PART NUMBER

| | |
|------------------------|-----------|
| BASIC | 101187646 |
| INTERMEDIATE | 101187647 |
| ADVANCED | 101187648 |
| DEDICATED TIE RODS KIT | 101187561 |



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